For Research Use Only

## p115, USO1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51177-1

Capture Antibody Information

Catalog Number: Clone ID:
68100-2-PBS 3D3E10

Host: Reactivity:
Mouse human

Isotype: GenBank: IgG1 BC032654

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag5543

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 68100-3-PBS
 2E6F11
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Mouse
 human
 USO1 homolo

louse human USO1 homolog, vesicle docking sotype: GenBank: protein (yeast)

 Isotype:
 GenBank:
 protein (

 IgG2a
 BC032654
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 8615

Protein A Magarose purification Ag5543

**Applications** 

Tested Applications: Range

Cytometric bead array 0.195-100 ng/mL (Cytometric Bead

Array

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 8615

Unconjugated

protein (yeast)

USO1 homolog, vesicle docking

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

 $MP51177-1\ targets\ p115, USO1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: p115, USO1 Monoclonal antibody, PBS Only (Capture) 68100-2-PBS (3D3E10). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: p115, USO1 Monoclonal antibody, PBS Only (Detector) 68100-3-PBS (2E6F11). 100  $\,\mu$  g. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage

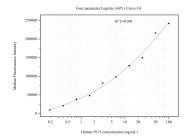
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP51177-1, p115, USO1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68100-2-PBS. Detection antibody: 68100-3-PBS. Standard:Ag5543. Range: 0.195-100 ng/mL